



PATENT  
Customer No. 22,852  
Attorney Docket No. 7451.0026-00  
InterTrust Ref. No.: IT-24.1

**CERTIFICATE OF EXPRESS MAILING**

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Signed: \_\_\_\_\_

*Andrew B. Schwaab*  
Andrew B. Schwaab

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of: )

Marc E. STROHWIG et al. )

) Group Art Unit: 2141

Application No.: 09/629,114 )

) Examiner: Joseph D. Shaw

Filed: July 31, 2000 )

For: METHODS AND SYSTEMS FOR )  
TRANSACTION RECORD )  
DELIVERY USING THRESHOLDS )  
AND MULTI-STAGE PROTOCOL )

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MAY 26 2004

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Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**FIFTH INFORMATION DISCLOSURE STATEMENT UNDER 37**  
**C.F.R. § 1.97(c) - INCLUDING NEW & RESUBMITTED REFERENCES**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(c), Applicants bring to the attention of the Examiner the documents listed on the attached PTO 1449. This Information Disclosure Statement is being filed after the events recited in Section 1.97(b) but, to the undersigned's knowledge, before the mailing date of either a Final action, Quayle action, or a Notice of Allowance. Under the provisions of 37 C.F.R. § 1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180.00 as specified by Section 1.17(p).

Copies of the listed documents (on **Page 1** of the enclosed Form PTO-1449), including any copending patent applications, are attached hereto. **Pages 2 and 3** of the enclosed Form PTO-1449 correspond to the list of references cited in a previous

Information Disclosure Statement (filed June 12, 2003), which apparently may not have contained legible copies of these documents. We are re-submitting these documents in electronic format on the attached CD-ROM. Applicants respectfully request that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If the Examiner applies any of the documents as prior art against any claim in the application and Applicants determine that the cited documents do not constitute "prior art" under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such documents.

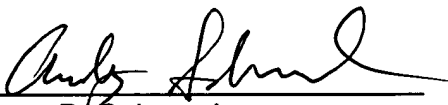
Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: May 21, 2004

By:   
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Reg. No. 38,611

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OMB No. 0651-0011

## INFORMATION DISCLOSURE CITATION

App. No.	07451.0026-00000	Appln. No.	09/629,114	<b>RECEIVED</b> MAY 26 2004
Applicant	Marc E. Strohwig, et al.			
Filing Date	July 31, 2000	Group:	2141	

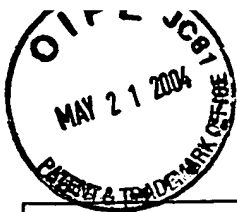
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U.S. PATENT DOCUMENTS						
Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate
	09/617,148		Maheshwari et al.			07/17/00
	09/628,958		Diamond et al.			07/31/00
	09/629,546		Horning et al.			07/31/00
	09/643,630		Sibert et al.			08/21/00
	6,668,325	12/23/03	Collberg et al.			06/09/98

FOREIGN PATENT DOCUMENTS						
Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or No
	WO 01/06374	01/25/01	PCT			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)	
	Sibert, Olin et al., "DigiBox: A Self-Protecting Container for Information Commerce," Proceedings of the First USENIX Workshop on Electronic Commerce, New York, NY, July 1995, 9 pages.
	Sibert, Olin et al., "Securing the Content, Not the Wire, for Information Commerce," InterTrust Technologies Corporation, 1996, 12 pages.
	Stefik, M. "Trusted Systems," Scientific American, Mar. 1997, pp. 8-81

Examiner	Date Considered
*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	
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## INFORMATION DISCLOSURE CITATION

Atty. Docket No.	07451.0026-00000	Appln. No.	09/629,114
Applicant	Marc E. Strohwig, et al.		
Filing Date	July 31, 2000	Group:	2143 2141

Examiner Initial*	Document Number	Issue Date	Name	Class	Sub Class	Filing Date If Appropriate

## FOREIGN PATENT DOCUMENTS

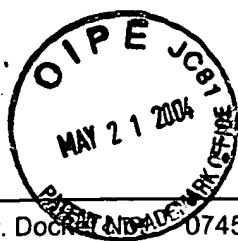
Examiner Initial*	Document Number	Publication Date	Country	Class	Sub Class	Translation Yes or N
	EP 0 128 672 A1	12/19/84	EPO			
	EP 0 399 822 A2	11/28/90	EPO			
	EP 0 421 409 A2	04/10/91	EPO			
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	EP 0 913 757 A2	05/06/99	EPO			
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	WO 90/02382	03/08/90	PCT			
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	WO 94/03859	02/17/94	PCT			
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	Blaze, M. et al., "Decentralized Trust Management," Proceedings IEEE Conference on Security and Privacy, May 1996, pp. 164-173.
	Berkovits, S. et al., "Authentication of Mobile Agents," <i>Lecture Notes in Computer Science</i> , Vol. 1419: Mobile Agents and Security, G. Vigna, Ed., Springer-Verlag, 1998, pp. 114-136.
	Borodin, A. et al., <u>Online Computation and Competitive Analysis</u> , Cambridge University Press, 1998.
	Chess, D., "Security Issues in Mobile Code Systems," <i>Lecture Notes in Computer Science</i> , Vol. 1419: Mobile Agents and Security, G. Vigna, Ed., Springer-Verlag, 1998, pp. 1-14.
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	Hohl, F., "Time Limited Blackbox Security: Protecting Mobile Agents From Malicious Hosts," Institute of Parallel and Distributed High-Performance Systems (IPVR), University of Stuttgart, Germany, 1998, pp. 92-113.
	Sairamesh, J. et al., "Economic Framework for Pricing and Charging in Digital Libraries," <i>D-Lib Magazine</i> , ISSN 1082-9873, February 1996, 11 pages.



## INFORMATION DISCLOSURE CITATION

OMB No. 0651-0011

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Atty. Docket No. 07451.0026-00000	Appln. No. 09/629,114	MAY 26 2004
Applicant Marc E. Strohwig, et al.		
Filing Date July 31, 2000	Group: 2143 2141 Technology Center 2100	

Examiner Initial*	OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)
	Sander, T. et al., "Protecting Mobile Agents Against Malicious Hosts," <i>Lecture Notes in Computer Science</i> , Vol. 1419: Mobile Agents and Security, G. Vigna, Ed., Springer-Verlag, Feb. 1998, 16 pages.
	Sander, T. et al., "Towards Mobile Cryptography," <i>International Computer Science Institute</i> , Berkeley, CA, TR-97-049, Nov. 22, 1997, cover page and pp. 1-14.
	Varian, H., "Buying, Sharing and Renting Information Goods," University of California at Berkeley, December 1994, current version: August 5, 2000, cover page and pp. 1-19.
	Varian, H., "Economic Mechanism Design for Computerized Agents," School of Information Management and Systems, University of California at Berkeley, originally published in the Proceedings of the First USENIX Workshop on Electronic Commerce, July 1995, 10 pages.
	Varian, H., "Pricing Electronic Journals," <i>D-Lib Magazine</i> , ISSN 1082-9873, June 1996, 3 pages.
	Varian, H., "Pricing Information Goods," University of Michigan, June 15, 1995, cover page and pp. 1-7.
	White, S. et al., "ABYSS: A Trusted Architecture for Software Protection," IEEE Computer Society Conference on Security and Privacy, 1987, pp. 38-51.
	"Frequently Asked Questions About Auction Types," available online at <a href="http://www.pages.ebay.com/help/basics/f-format.html">http://www.pages.ebay.com/help/basics/f-format.html</a> , first viewed on Sept. 1, 1999, 3 pages.
	"Microsoft® Authenticode™ Technology, Ensuring Accountability and Authenticity for Software Components on the Internet," Microsoft Corporation, Oct. 1996, 5 introductory pages and pp. 1-10.
	"Microsoft Site Server 3.0, Commerce Edition, Online Auctions," Microsoft Corporation, 1998, pp. 1-33.
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